Application Number: 10/723,016 (Peng et al.) Art Unit 2811 Amendment continued 4 of 18

- 17. [Deletion] A sumiconductor device, comprising
 - a transparent substrate with first texture on one of its two surfaces and second texture on other surface,
 - a first epinoxial layer comprising first active layer and grown on the top of said first texture,
 - a second epitaxial layer comprising second active layer and grown on the top of said second texture.
- 18 [Deletion] The semiconductor device of claim 17, further comprising first buffer layer grown in between said first epitaxial layer and said first texture

 of said substrate, and a second buffer layer grown in between said

 second epitaxial layer and said second texture of said substrate.
- [Deletion] The semiconductor device of claim 17, wherein both said first texture and anid second texture comparising wells and walls.
- [Deletion] The seminantheor device of claim 19, wherein the width of said walls is in a range of nanometers to micronoscos.
- [21. [Deletion] The semiconductor device of claim 19, wherein the depth of said wells is in a range of nanometers to micrometers.
- 22. [Deletion] The semiconductor device of claim 19, wherein said wells have the shape of said semiconductor device.
- [Deletion] The semiconductor device of claim 19, wherein the dimension of said wells is
 in the range of nanometers to incrometers.

PAGE 5/7 * RCVD AT 6/27/2005 11:43:49 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/5 * DNIS:8729306 * CSID:5109233360 * DURATION (mm-ss):01-38

Application Number 10/723,046 (Pone et al.) Art Unit 2811 Amendment continued 5 of 18

Page 2 of the OA

Ontoto of the OA:

"....Accordingly, the identified species 1-6 are indeed patentable distinctive from each other. Therefore, to respond to this Office action, applicant to required to elect a single species among the identified species 1-6, and identify the claims readable on the elected single species."

Rosponse:

Applicant accordingly elects specie 1, and identifies the claims 1-8 readable on the elected specie.

Page 3 of the OA

Quote of the OA:

"The amendment to the claims filed on 3/18/2005 does not compty with the requirement of 37CFR1.121(c) because the amendment tacks a marked version so as to show what are the changes made to the claims. Addition should be underlined; and deletions should be bracketed (with [])."

Response:

Applicant accordingly marks the deletions, and there is no addition.

CONCLUSION

For all the above reasons, applicants submit that the specification and claims are now in proper form, and that the claims all define patentable over the prior at! Therefore applicant submits that this application is now in condition for allowance, which action they respectfully solicit.

Conditional Request for Constructive Assistance

Applicants have amended the specification and claims of this application so that they are proper, definite, and define novel structure, which is also unadvisus. If, for any reason this application is not believed to be in full conditions for allowance, applicants respectfully request the constructive assistance and suggestions of the Examines parton and to M.P.E.P. Section 2173.02 and section 2173.07(j) in order that the undersigned can place this application in allowable condition as soon as possible and without the need of further proventings.

Very respectfully

Hui Peng

PAGE 6/7 * RCVD AT 6/27/2005 11:43:49 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/5 * DNIS:8729306 * CSID:5109233360 * DURATION (mm-ss):01-38

Application Number: 10/723,046 (Peng et al.) Art Unit 2811 Amendment continued 6 of 18

35964 Vivian Place Fromont, CA 94536 Phone: (510) 794-9953

Commente of Mailing, I certify that, on the date below, this correspondence will be deposited with the United State Postal Service by First Class Mail, postage prepaid, in an envelop addressed to "Box Non Fee Amendments, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450", and faxed to 703-872-9306.

Done: June 27 2005

Inventor's signature: 17